

**IN THE SPECIFICATION:**

**On page 1 of the specification, before the section entitled Background of the Invention, please insert the following government rights and cross-reference statements:**

**GOVERNMENT RIGHTS STATEMENT**

The U.S. Government has a paid-up license in this invention and the right in limited circumstances to require the patent owner to license others on reasonable terms as provided for by the terms of DAAH10-99-2-0005, awarded by the U.S. Department of the Army.

**CROSS-REFERENCE TO RELATED APPLICATION**

The subject application is a divisional application of copending U.S. Patent Application Serial No. 09/974,585 filed October 10, 2001.

**On page 3 of the specification, in the section entitled Brief Description of the Drawings, please replace the description of Fig. 2 with the following description:**

Figs. 2a and 2b illustrate a conventional open-loop steady-state schedule (hereinafter the "normal mode schedule") for positioning the compressor inlet guide vanes of a gas turbine engine;

**On page 3 of the specification, in the section entitled Brief Description of the Drawings, please replace the description of Fig. 3 with the following description:**